Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 14 Aug 2020 until 23:59 on Saturday 15 Aug 2020

Forecast Issued on Thursday 13 Aug 2020 at 16:37 by Met Office Aberdeen

Confidence: High a rather quiet theme with light winds and little rain for much of the period, with the west most often brightest, while cloudier conditions and banks of low cloud will be more liable to persist further east. Perhaps turning more showery towards midweek.

Headline for Friday 14 Aug 2020: A marked contrast, with extensive cloud most readily developing breaks in the south and west to give sunshine, but likely remaining cloudier elsewhere.

Mountain weather hazards on Friday 14 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
<05%	10%	10%	00%	00%	00%	00%	<05%

Forecast for Friday 14 Aug 2020

Weather: Friday should see little change in conditions through the day, with areas exposed to the east likely to experience a sheet of low cloud for much of, if not all of the day, with a small chance of a little drizzle from this early on. Areas further south and west with some shelter should see any cloud readily clear under strong sunshine, with UV then becoming the main hazard of note. Winds are likely to be light and variable throughout, dominated by local terrain.

Chance of cloud free mountain/hill tops above 800m: 80 percent - ground above 800m may stand clear of cloud throughout, even in the east, although it is likely to be extensive and persistent in the east below this height, perhaps as low as valley floors early on. Higher peaks further south and west will be more favoured.

Visibility: Rather hazy under cloud in the east, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 14 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/10 E	6/8 NE	6/8 SE	4/6 NE	4/7 N	5/9 N	5/8 N	5/8 E	6/9 E
900	7/10 E	5/7 NE	4/6 SE	3/6 NE	4/6 N	5/9 N	5/8 N	5/8 E	6/9 E
600	6/9 SE	3/5 NE	3/5 NE	4/6 N	5/8 NE	5/9 N	5/8 N	4/6 NE	4/6 NE
300	5/7 E	2/4 E	2/4 E	2/4 SE	3/6 SW	2/6 NW	3/6 NW	3/6 NE	3/6 E
Glen	4/6 NE	2/3 NW	2/4 N	3/5 W	4/7 W	5/8 W	4/7 W	3/5 W	2/5 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	13/11	13/12	12/11	12/12	14/14	15/14	15/14	13/13	12/12
900	13/12	13/12	12/12	13/12	14/14	15/15	15/15	14/13	13/12
600	14/13	13/13	13/13	14/14	16/16	17/16	16/16	14/14	13/13
300	13/12	12/12	13/13	16/16	19/19	19/20	17/18	14/15	13/13
Glen	15/15	14/14	14/14	16/17	18/19	18/19	17/17	15/15	14/14
Freezing Level*	2600m	2600m	2600m	2600m	2500m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Temperatures and mountain hazards will be markedly different depending on exposure to extensive and in some areas persistent low cloud arriving from the east.

Forecast for Saturday 15 Aug 2020

Weather: On balance, a similar day to Friday, but probably with rather more cloud around to a greater extent, with higher peaks progressively less likely to stand clear of cloud for anywhere other than the more sheltered south and west. Cloud will be more liable to generate light rain and drizzle at times, more likely early and late in the east. Winds will again be light throughout.

Maximum wind: Variable 10mph, mainly dominated by local terrain. Up-valley more likely from late morning, stronger down-valley into the evening.

Chance of cloud free mountain/hill tops above 800m: 40 percent but falling in the east, with cloud deepening with time, even if visibility on lower slopes improves. Perhap 60 percent in the west, with lee shelter less effective than on Friday.

Visibility: Poor in places at first but improving to moderate in parts of the east and perhaps peaking at good in the west.

Temperature: **Glens:** Around plus 8 Celsius at dawn in western glens rising to 21 Celsius in sunnier areas by day
At 800m: Around plus 13 Celsius
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved